



Dpw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicants: CHEN, Tianniu, et al.

Application No.: 10/650,282

Date Filed: August 28, 2003

Title: STABILIZED
CYCLOSILOXANES FOR
USE AS CVD PRECURSORS
FOR LOW-DIELECTRIC
CONSTANT THIN FILMS

Docket No.: 2771-515-CIP

Conf. No.: 6696

Art Unit: 1621


Examiner: Samuel A. Barts

Customer No.:

23448

FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, First Class Mailed under the provisions of 37 CFR 1.8.


Tracey Langston

July 2, 2007

Date of Mailing

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
U.S. PATENT APPLICATION NO. 10/650,282**

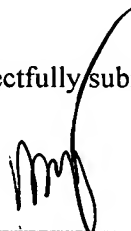
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached Form(s) PTO/SB/08a and/or PTO/SB/08b. One copy of each foreign patent cited is attached. It is respectfully requested that the information be expressly

considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

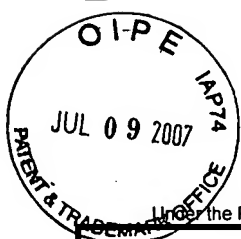


Steven J. Hultquist
Reg. No. 28,021
Attorney for Applicants

INTELLECTUAL PROPERTY/
TECHNOLOGY LAW
Phone: (919) 419-9350
Fax: (919) 419-9354
Attorney File No.: 2771-515-CIP-RCE

Enclosures:
IDS Form(s) [1 pg(s).]
Foreign Patent References [94 pgs.]

<p>The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees properly payable for this document to Deposit Account No. 08-3284</p>
--



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/650,282	
			Filing Date	August 28, 2003	
			First Named Inventor	Chen et al.	
			Art Unit	1621	
Sheet	1	of	1	Examiner Name	Samuel A. Barts
				Attorney Docket Number	2771-515-CIP

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	AV	US- 6,451,712 - B1	09-17-2002	Dalton, Timothy Joseph, et al.	
	AW	US- 2003/0146451 - A1	08-07-2003	Huang, Elbert Emin, et al.	
	AX	US- 2003/0044531 - A1	03-06-2003	Ishida, Hiroshi	
	AY	US- 2005/0268849 - A1	12-08-2005	Ishida, Hiroshi	
	AZ	US- 7,011,864 - B2	03-14-2006	Ishida, Hiroshi	
	BA	US- 2004/0087184 - A1	05-06-2004	Mandal, Robert P., et al.	
	BB	US- 2005/0130404 - A1	06-16-2005	Moghadam, Farhad, et al.	
	BC	US- 6,936,551 - B2	08-30-2005	Moghadam, Farhad, et al.	
	BD	US- 2004/0071878 - A1	04-15-2004	Schuhmacher, Jorg, et al.	
	BE	US- 2003/0077918 - A1	04-24-2003	Wu, Hui-Jung, et al.	
	BF	US- 6,495,479 - B1	12-17-2002	Wu, Hui-Jung, et al.	
	BG	US- 2003/0124785 - A1	07-03-2003	Xu, Chongying, et al.	
	BH	US- 2005/0181613 - A1	08-18-2005	Xu, Chongying, et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	BI	EP - 1 321 469 - A1	06-25-2003	Mayorga, Steven Gerard, et		
	BJ	WO - 2004/027110 - A2	04-01-2004	Teff, Daniel J., et al.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.